

P Vale
DRAWN BY:
DATE:

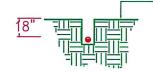
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Cooney State Park

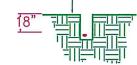
Near Boyd MT.



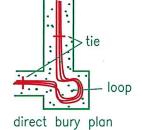
conduit section

finish grade

Tape & bundle all wiring at 10 foot intervals. Use 6" wide marking tape 6" above all direct burial wiring. All splices shall be made in valve boxes and located on as-built plans.

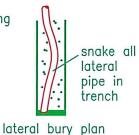


direct bury section



All 120 V. wiring shall be in conduit, with marker tape as above. All wiring under pavement & through sleeves shall be in conduit.

Tie a loose 20" loop in wiring at all changes in direction greater than 30°. Untie all loops after making connections.



-finish grade -

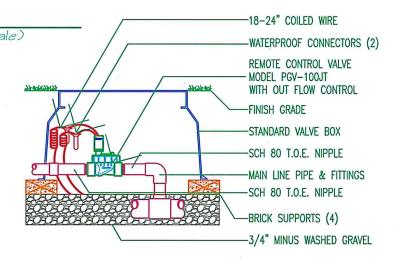
lateral 12" bury = mainline 18" bury bedding -

low voltage wire or 120 V. wire in conduit 18" bury



lateral section

TRENCHING DETAILS

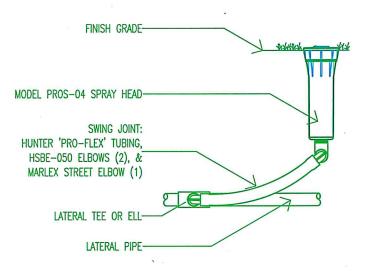




PGV JAR TOP VALVE

Dunker IRRIGATION DETAIL

TYPICAL CONTROL VALVE



PROS-04 HEAD

Illumiter IRRIGATION DETAIL

TYPICAL BUBBLER HEAD

(not to scale)

quick coupling valve as specified set to grade when turf is established. Schedule 80 PVC threaded nipples, if needed. Schedule 80 PVC Marlex street ell swing joint. Schedule 80 PVC threaded nipples, length as required. PVC tee PVC Class 200 IPS lateral pipe. -

(may be located in valve box where convenient) TYPICAL QUICK COUPLE

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Montana Fish, Wildlife & Parks Cooney State Park

Near Boyd MT.

